Panasonic

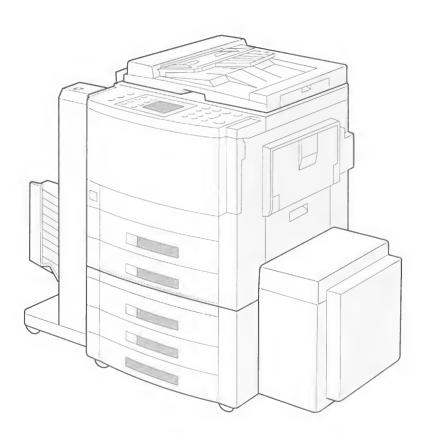
Plain Paper Copier

FP-7742/7750

Options

i-ADF (FA-A888)/ADF (FA-A505)/Sorter (FA-S575/S680) System Console (FA-DS82)/LCC (FA-MA301)

Operating Guide



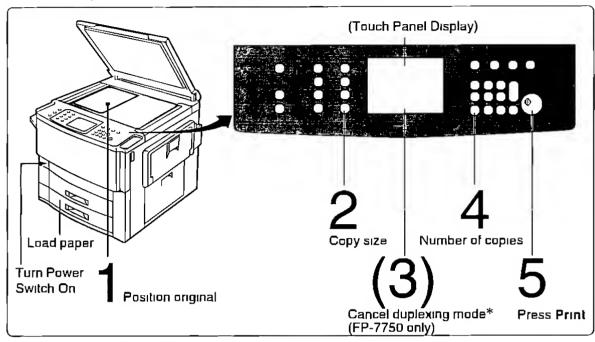
Before operating this copier, please read these instructions completely and keep this operating guide for future reference.

The FP-7742/7750 with options (See P.42)

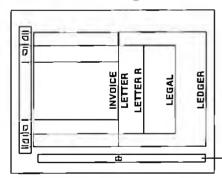
Operation Chart

Common features and usage

■ Basic Operation



■ Position of the original



- Face Down on platen and in ADF (FA-A505)
 Face Up in i-ADF (FA-A888)
- If the original is not positioned properly, a portion of the original may not be copied
- For originals smaller than invoice size, align with center of left original guide and select invoice

Original Guide

■ Common Features

Follow these steps for each copy job

1:1

Full Size Copying (See P 11)

1 - (3) - 4 - 5



Reduction or Enlargement (See P 12)

1-2-(3)-4-5

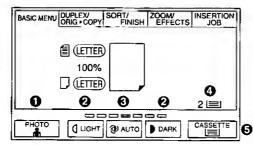
NOTE

* The FP-7750 is initially set to duplexing mode (1.2)
When copying one-sided copies, touch legion key to cancel the duplexing mode (See P.10)

Touch Panel Display

Function Categories

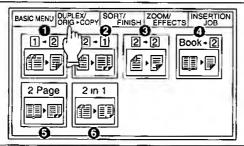
A



Basic Menu (See P 10)

- 1 Photo Mode Key
- (2) Exposure Control keys
- ③ Auto Exposure Key
- 4 Current feed location selected
- (5) Cassette Selection Key

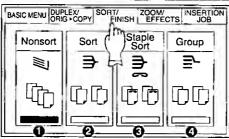
B



Duplex/Original ► Copy (See P 14)

- ① 1 → 2 Copy Key
- (2) 2 → 1 Copy Key
- ③ 2 → 2 Copy key
- ④ Book → ② Copy Key
- (5) 2 Page Copy Key
- 6 2 in 1 Copy Key

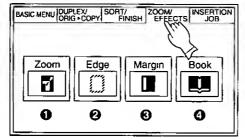
C



Sort/Finishing (See P 19)

- ① Nonsort Mode Key
- 2 Sort Mode Key
- 3 Staple Sort Mode Key
- 4 Group Mode Key

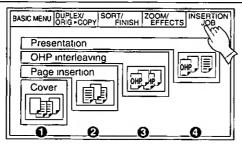
D



Zoom/Effects (See P 22)

- ① Zoom Key
- 2 Edge Mode Key
- 3 Margin Mode Key
- 4 Book Mode Key

E



Insertion job (See P 26)

- ① Cover Mode Key
- ② Page Insertion Mode Key
- 3 OHP Interleaving Mode Key
- Presentation Mode Key

BASIC MENU DUPLEX/ ORIG • COPY SORT/ FINISH INSERTION JOB ZOOM/ EFFECTS NONSORT Z004 ∕w•¤ ∰•₽ 2-11 SORT EDGE ∌ 2 - 2 4 -TAPLE SOR INTERLEAV 2 PAGE ₹ OOK → [2] PRESEN 2 IN 1 (11)

Basic Menu Selection

- Displays all functions when touching Basic Menu Key
- Touch Basic Menu Key again to return to the basic screen

Energy Star



The FP-7742 & FP-7750 copiers comply with Tier 2 of the Environmental Protection Agency's Energy Star Program This voluntary program specifies certain energy consumption and usage standards for copiers. Specifically, the FP-7750 will automatically default to duplexing or two-sided copying mode when more than one original is placed in the document feeder. In addition, both the FP-7742 & FP-7750 will automatically "power down" after a specified period of non-use. The use of these Energy Star compliant copiers will reduce energy consumption and ultimately benefit the environment.

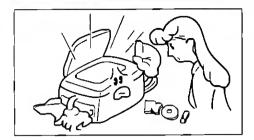
The default functions can be adjusted depending on your office requirements. Please see your authorized Panasonic copier dealer for more details

Table of Contents

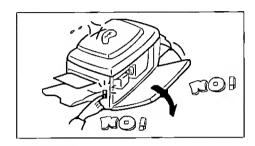
Precautions		6
	■ Control Panel	8
Making Cop	pies	
Basic Menu		10
	■ Full Size Copying	11
	■ Reduction or Enlargement Copying	12
	■ Using the Sheet Bypass	13
Duplex/Original ► C	Сору	14
	■ 1 → 2/2 → 1 Copy	15
	■ 2 → 2/2 Page Copy	16
	■ Book → 2 Copy	17
	■ 2 in 1 Copy	18
Sort/Finishing		19
	■ Procedure	20
Zoom/Effects		22
	■ Zoom Copying	23
	■ Edge/Margin/Book Mode	24
Insertion Job		. 26
	■ Cover	27
	■ Page Insertion	28
	OHP Interleaving/Presentation	29
Other Features	Program Copy Job	30
	Skyshot Mode	31
	Energy Saver/Interrupt	32
.	■ Changing Paper Size	33
Combining Function	n Table	35
User Preset		36
	■ User Access	40
Options		
	Components	42
	■ I-ADF/ADF	43
	Sorter	45
Maintenand	ce	
		-
Handling	■ Adding Paper	47
	Adding Toner	49
	Removing a Paper Misfeed	51
Checking	Troubleshooting	61
Specification	ons	
	■ FP-7742/7750, FA-A888/A505	59
	■ FA-S575/S680, FA-DS82, FA-MA301	60

Precautions

Handling



Do not look directly at exposure lamp when copying



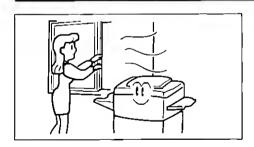
- Do not turn the power switch off or open the front panel during copying
- Do not drop paper clips or other metal objects into the copier

Toner and Paper



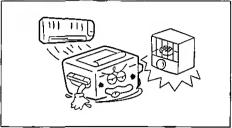
- Store toner, developer and paper in cool areas with low humidity
- High quality paper of 16 lbs 24 lbs (15–30 lbs via sheet bypass) may be used
- For optimum performance, it is recommended that only Panasonic Brand supplies be used in the copier

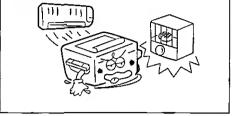
Ventilation



- The copier should be installed in a well-ventilated area, to minimize the ozone density in the air
- The FP-7742/7750 power consumption is 1.5 kW A properly wired (with ground), dedicated, 15A, 120V AC outlet is required. Do not use an extension cord.

Installation





- The copier should not be installed in areas with the following conditions
- Extremely high or low temperature and humidity Ambient conditions

Temperature 50°F - 86°F Relative humidity 30% - 80%

- Area where temperature and humidity can change rapidly
- Direct exposure to sunlight
- Directly in air conditioning flow
- In areas of high dust concentration
- In areas of poor ventilation
- In areas with chemical fume concentration
- In areas with extreme vibration
- With unstable or uneven conditions (floors, etc.)

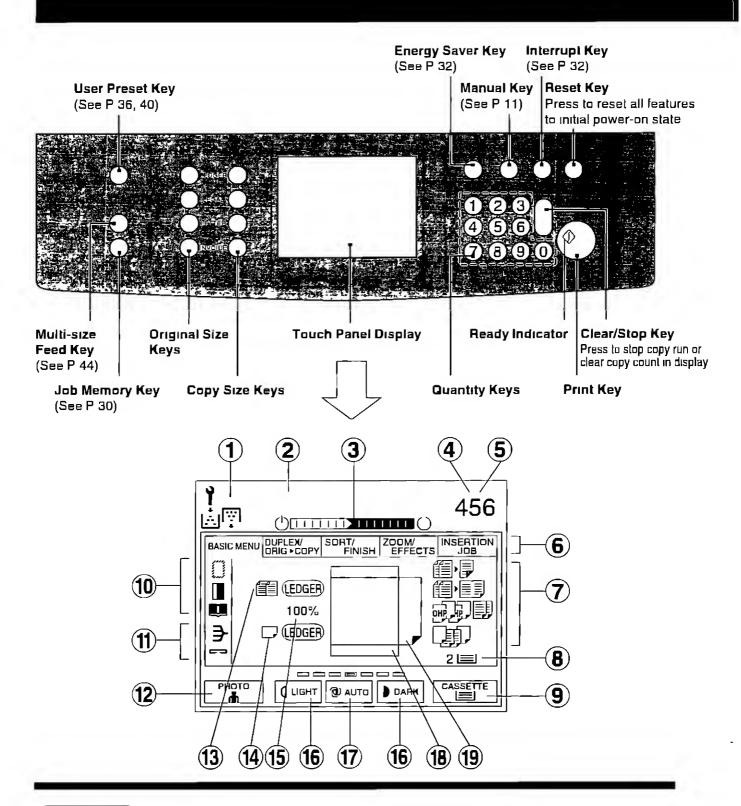


For U.S.A.

This equipment has been tested and found to comply with the limits for a Class A digital device, pursuant to part 15 of the FCC Rules These limits are designed to provide reasonable protection against harmful interference when the equipment is operated in a commercial environment. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instruction manual, may cause harmful interference to radio communications. Operation of this equipment in a residential area is likely to cause harmful interference in which case the user will be required to correct the interference at his/her own expense

Any unauthorized changes or modifications to this equipment would void the users authority to operate this device

Control Panel



NOTE

Adjusting the touch panel display contrast

Adjust brightness of the display by repeatedly pressing Ledger or Invoice original size key as necessary while pressing and holding the Clear/Stop key

To make the display brighter Ledger size key

To make the display darker Invoice size key

■ Touch Panel Display Indications

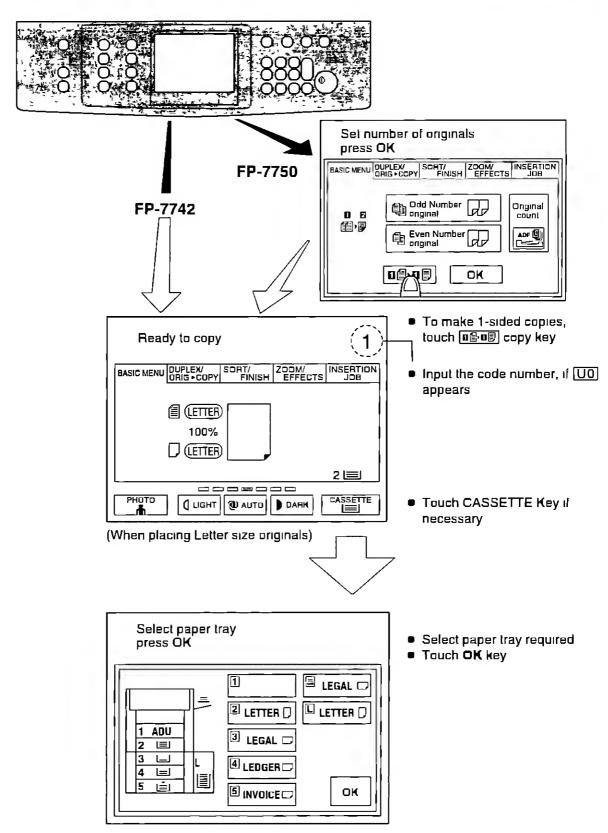
No	Contents	Refer to
1	Warning indications ■ The copier will be disabled after this display is on for some time L Add toner, Replace waste toner bottle, Y Call service	P 49, 50
(2)	Message area	
3	Warm-up Time indication	
4	Number of copies	
⑤	Machine/User Error Code indication (U13, E1-01 etc.,)	P 61
6	Function Categories	P 10, 14, 19, 22, 26
1	Programmed Functions-1	P 14, 26
(8)	Selected Paper Tray and Paper Status indication 2 Tray position, Normal, Low paper, Add paper	P 47
9	Cassette Selection key	P 10
(<u>10</u>)	Programmed Functions-2	P 22
(f)	Sorter Functions	P 19, 45
(12)	PHOTO Mode Selection key	P 11
(13)	Original Direction and Size indication	
(14)	Copy Paper Direction and Size indication	
(15)	Copy Ratio indication	
(16)	Manual Exposure Select keys (Light and Dark)	P 11
17)	Auto Exposure key	P 11
(18)	Copy Image indication	
(19)	Paper size and direction indication	

CAUTION

 Use soft finger pressure only to activate touch Screen panel DO NOT USE SHARP OBJECTS such as pens, fingernails etc, as this may damage the panel

Basic Menu

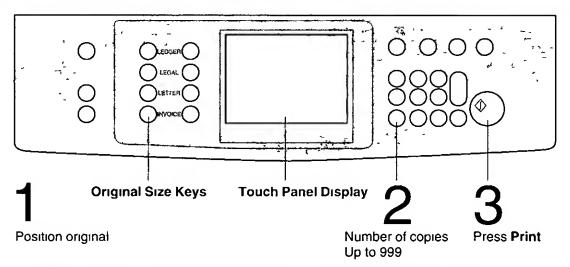
■ Initial Screen



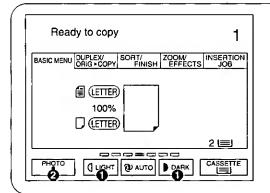
Full Size Copying

When copying the same size as the original (1:1)

Copy size and copy density are automatically selected.

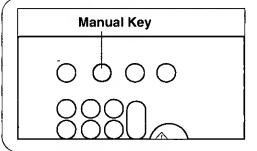


When manually selecting exposure control or original size:



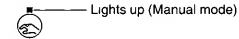
Select exposure control

- 1 Press the Light or Dark key
- (2) Press the Photo key to copy photos and halftones



Select original size

1 Press Manual key



(2) Select original size with Original Size key

■ Benefits of Quantum[™] Technology

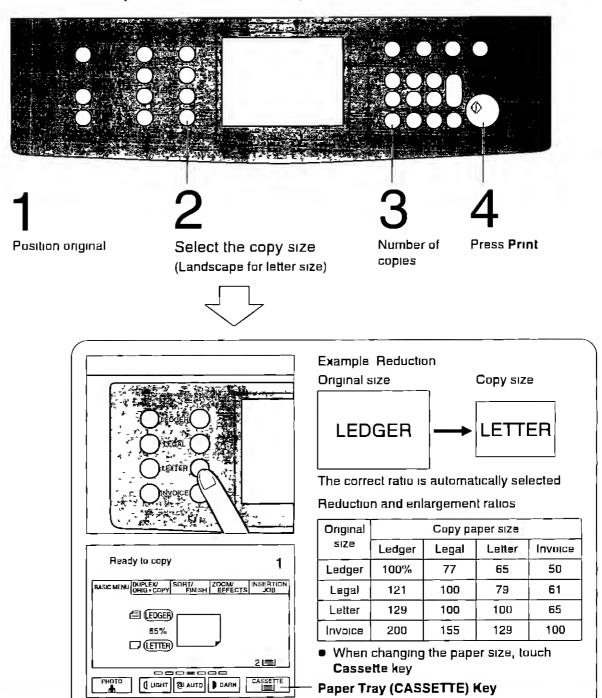
The FP-7742/7750 features Quantum™ Technology which utilizes an advanced form of artificial intellegence to ensure optimal copy quality and performance under varying environmental conditions, from a wide range of originals

- When message ADD PAPER appears, place selected paper into paper drawer/tray
- Remove stacked copies from the exit tray every 250 sheets

Reduction or Enlargement

When copying with preset ratios

■ There are 5 preset reduction and 4 preset enlargement modes.



ATTENTION

 Part of the image may be deleted if the direction of the original and copy paper do not correspond (See the image indications on page 8)

NOTE

• When copy size is different from paper size of paper drawer/tray, use sheet bypass

Using the Sheet Bypass

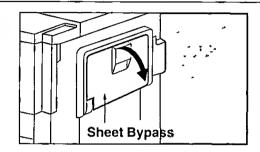
When copying on special paper, etc.

To copy on letterhead, mailing labels, transparencies and odd-size paper, etc., or to use bypass as an additional paper source.

1

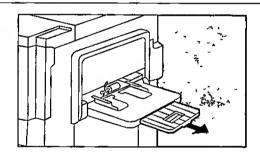
Position original

2



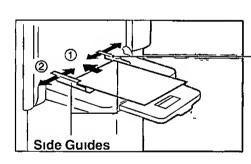
Open sheet bypass

3

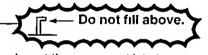


Pull out bypass tray until it stops

4



 Place approximately 50 sheets of paper



Insert the paper until it stops

(2) Adjust the side guides
Incorrect adjustment may cause
paper to wrinkle, misfeed or skew

5

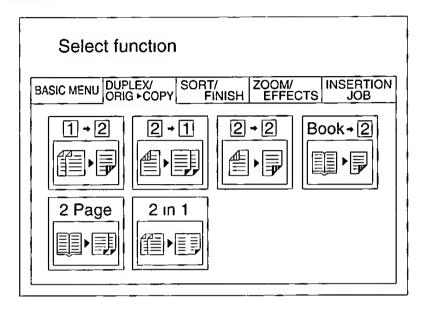
Press Print

- The bypass has priority over the paper drawers/trays. The copier automatically selects the sheet bypass when paper is placed in the empty bypass tray.
- Some types of mailing labels and transparency film may damage your machine. Please contact your service provider for advice regarding non-standard paper types.

Duplex/Original ► Copy

When touching DUPLEX/ORIG. ► COPY key

Initial Screen



• Touch the desired key to select the function

1 → 2	From 1-sided originals to 2-sided copies	⇒ See P 15
2 → 1	From 2-sided originals to 1-sided copies	⇒ See P 15
2 → 2	From 2-sided originals to 2-sided copies	⇒ See P 16
Book → 2	From book originals to 2-sided copies	⇒ See P 17
2 Page	Copying two facing pages of a ledger size original on two separate letter size sheets	⇒ See P 16
2 in 1	From two 1-sided originals side by side to 1-sided copies	⇒ See P 18

ATTENTION

- 2-sided originals may be handled either manually or automatically using the i-ADF (FA-A888)
- To reset Duplex/Original ➤ Copy mode, press Reset key
- Press the reset key to feed out last copy existing in the ADU (Automatic Duplex Unit)

$\boxed{1} \rightarrow \boxed{2/2} \rightarrow \boxed{1}$

■ 1 → 2 Copy

From 1-sided originals to 2-sided copies From Copier Platen & i-ADF/ADF









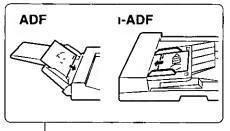








Procedure



Position originals

3

Count originals (1 → 2 only)



Select original size (ADF)



Touch $\boxed{1} \rightarrow \boxed{2}$ or $\boxed{2} \rightarrow \boxed{1}$ mode

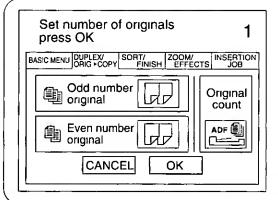
5 Number of

copies

(Up to 50)

Press Print





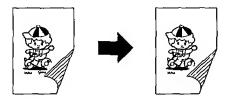
- (1) If number of originals is unknown, touch Original Count key
- ② For odd/even originals, touch Odd/Even key
- ③ Touch OK key
- 4 Return Originals to the I-ADF

- To reset each mode, touch Cancel key on the screen
- Press the reset key to feed out last copy existing in the ADU (Automatic Duplex Unit)

Duplex/Original ► Copy

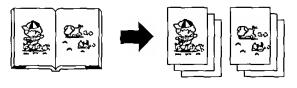
2 → 2/2 Page Copy

■ ② → ② Copy From 2-sided originals to 2-sided copies Using i-ADF



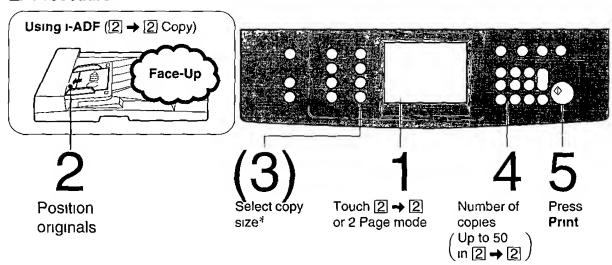
2-Page Copy

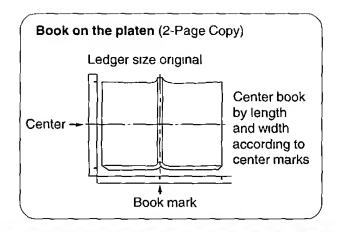
Copying two facing pages of a ledger size original on two separate letter size sheets



Ledger size originals only

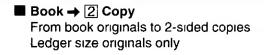
Procedure

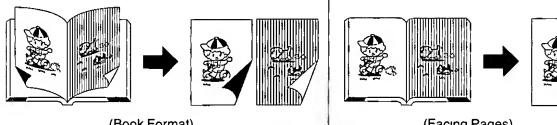




- * For reduction or enlargement copy only
- To reset each mode, touch Cancel key on the screen
- Press the reset key to feed out last copy existing in the ADU (Automatic Duplex Unit)

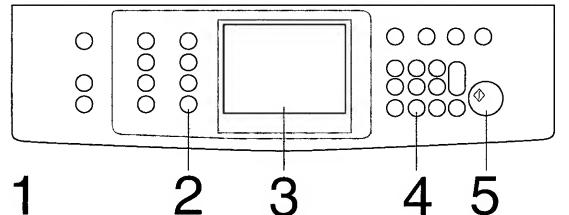
Book → 2





(Book Format)





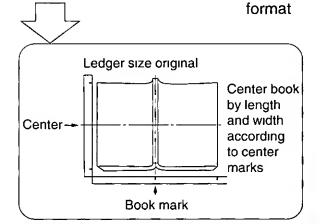
Position original on the Platen

Select the copy size

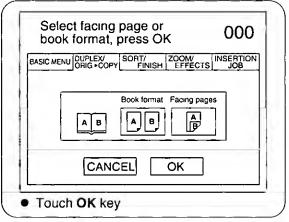
Select Book → 2 mode and Copy

Number of copies (Up to 50)

Press Print



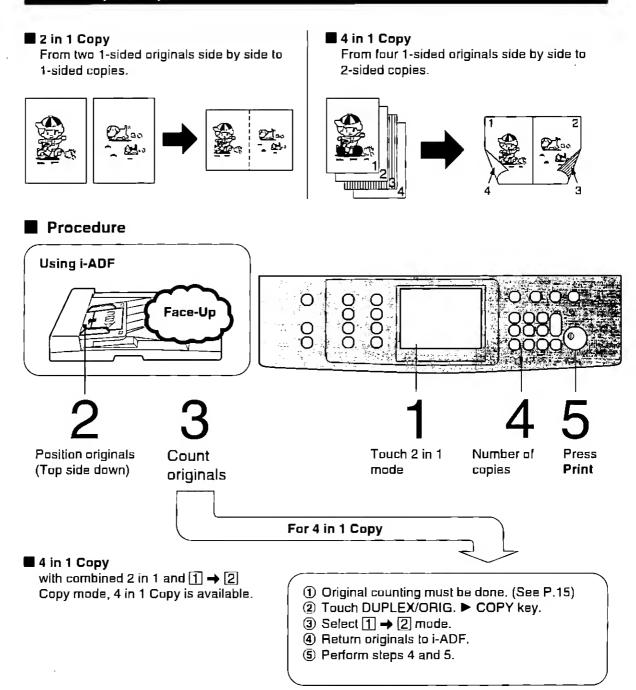
 Make copies from last page in Facing pages and Book Format mode



- To reset each menu, touch Cancel key
- Press the reset key to feed out last copy existing in the ADU (Automatic **Duplex Unit)**

Duplex/Original ► Copy

2 in 1 (4 in 1)

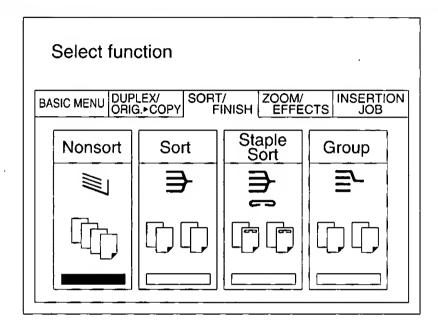


- 2 in 1 (4 in 1) Copy can only be made from Letter size originals.
- Press the reset key to feed out last copy existing in the ADU (Automatic Duplex Unit).

Sort/Finish

When touching SORT/FINISH key

Initial Screen



• Touch the desired key to select the function.

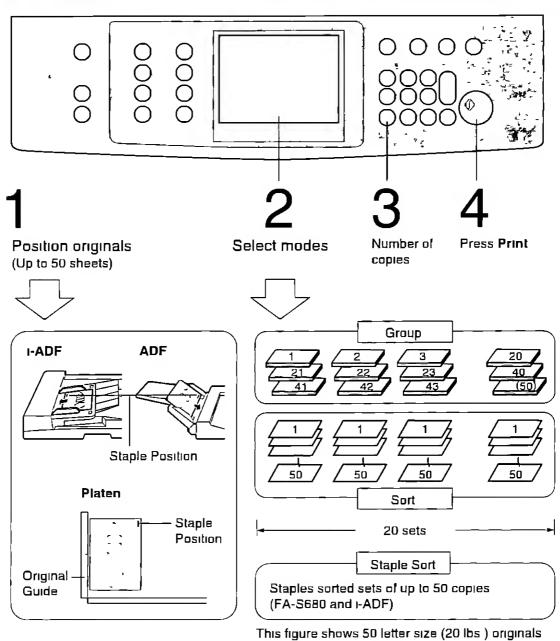
Nonsort	All copies are placed in the top bin (stack tray/FA-S680).	
Sort	1 copy of each original is placed into a separate bin.	⇒ See P.20/45
Staple Sort	Sorted copies are stapled automatically. (FA-S680 and i-ADF/ADF)	⇒ See P.20/45
Group	Multiple copies of each original are placed into separate bins.	⇒ See P.20/45

NOTE

• To reset Sort/Finish mode, press Reset key.

Sort/Finish

■ Procedure



NOTE

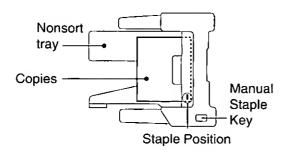
 When using platen, the copies will not be stapled automatically, press Manual Staple key after copying is complete

and 50 letter size copies

oF

When the overflow of indicator appears on the display, remove excess copies from the bins, then press SORT/FINISH mode key to reset

■ Manual staple copies (FA-S680)



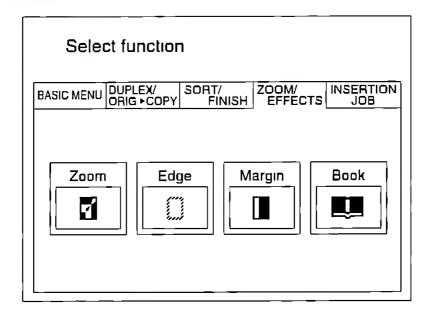
Place copies to be stapled into Nonsort tray of the sorter and press Manual Staple key.

Size: Invoice to Ledger.
Number of copies:
Up to 50 sheets, 20 lbs.

Zoom/Effects

When touching ZOOM/EFFECTS key

■ Initial Screen



■ Touch the desired key to select the function

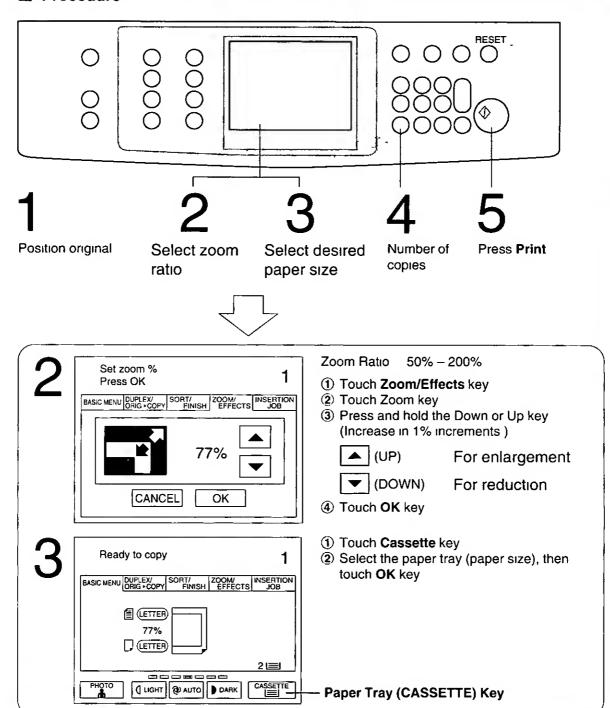
Zoom	Copies with variable zoom ratios from 50% to 200% in 1% increments	⇒ See P 23
Edge	Creates a blank edge	⇒ See P 24
Margin	Shifts image to right	⇒ See P 24
Book	Eliminales dark inner binding shadows	⇒ See P 24

NOTE

■ To reset Zoom/Effects mode, press Reset key

Zoom Copying

Procedure



ATTENTION

If a different paper size is desired, press the Paper Tray (CASSETTE) key
 When Copy Size key is pressed, the ratio will return to preset position

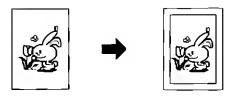
- To reset zoom copying, press Reset key
- To reset each mode menu, touch Cancel key on the touch panel

Zoom/Effects

Edge/Margin/Book

Edge Mode

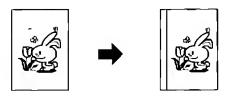
Creates a blank edge.



The edge width is initially set at 5 mm. Range can be set from 5.0 mm to 95 mm in 5.0 mm increments.

Margin Shift Mode

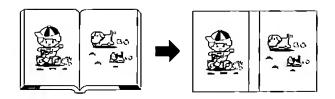
Shifts image to right.



The margin is initially set at 10 mm. Range can be set from 2.5 mm to 97.5 mm in 2.5 mm increments. (See NOTE)

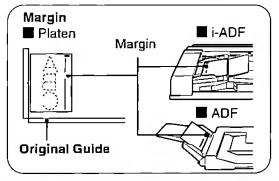
Book Mode

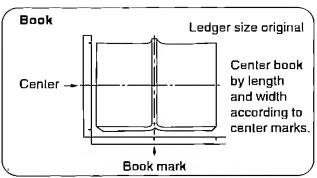
Eliminates dark inner binding shadows.



Book mode is initially set at 20 mm. Range can be set from 2.5 mm to 97.5 mm in 2.5 mm increments.

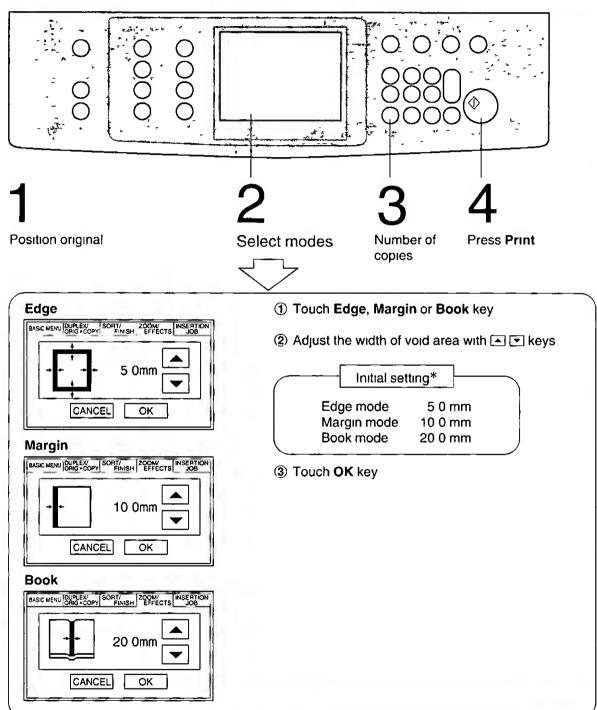
Position of the original





- If Margin shift mode cuts off right side of image, use Margin reduction mode (95%, 93% or 91%) to create a margin. (See P.36)
- The Book mode is useful for eliminating dark shadows associated with book or magazine copying.
- In reduction or enlargement copying margin size changes in proportion to copy size.

Procedure

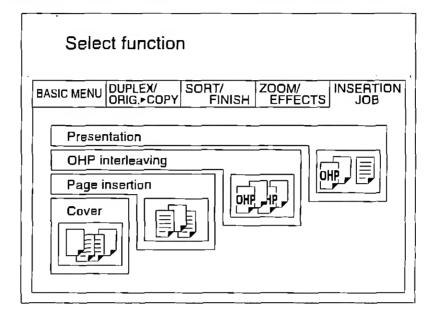


- To reset each mode, touch Cancel key on the screen
- * To change initial setting of default, see page 36

Insertion Job

When touching INSERTION JOB key

Initial Screen



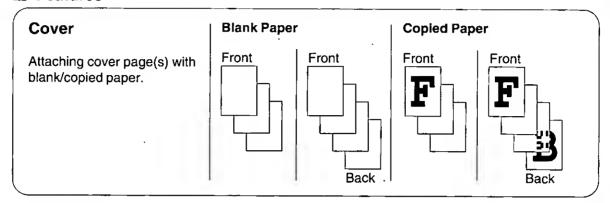
Touch the desired key to select the function.

Cover	Adds cover page(s) to the copies.	⇒ See P.27
Page insertion	Inserts paper between the copies.	⇒ See P.28
OHP interleaving	Inserts paper between OHP film.	⇒ See P.29
Presentation	Inserts paper between OHP film and make copied sets for hand-outs.	⇒ See P.29

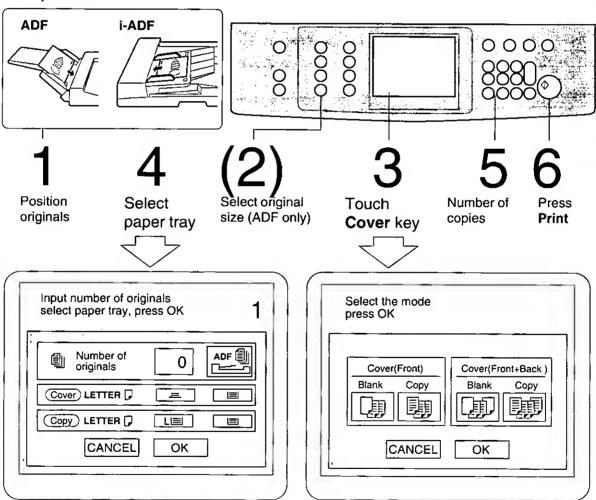
- The i-ADF/ADF and Sorter are required for Insertion Job.
- To reset Insertion job, press reset key.

Cover

Features



Operation

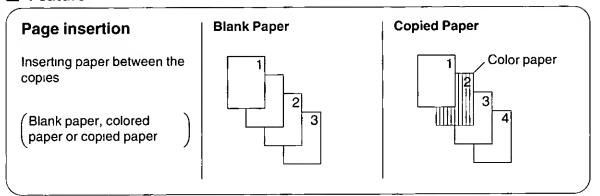


- If number of originals is unknown, touch Original Count key. ADF (See P.15)
- To reset each mode menu, touch Cancel key.

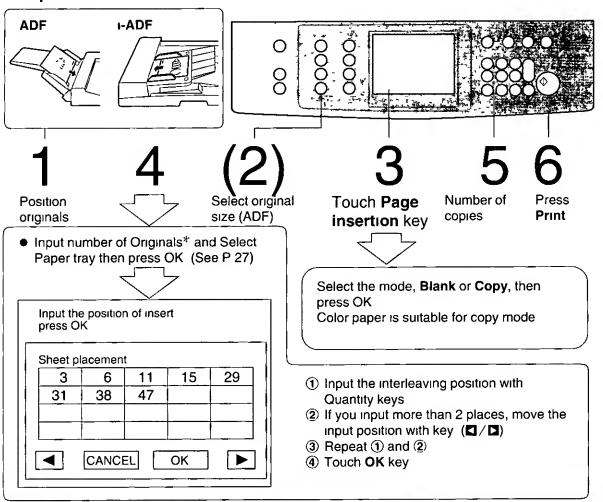
Insertion Job

Page insertion

Feature



Operation



- If the old interleaving position(s) is/are left, cancel the old data with key (■/■ and Clear/Stop key)
- To reset each mode menu, touch Cancel key on the touch panel
- * If number of originals is unknown, touch Original Count key (See P 15)

OHP interleaving/Presentation

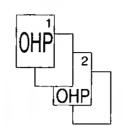
Feature



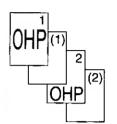
Inserting paper between OHP film

Blank paper or copied paper

Blank Paper



Copied Paper

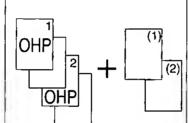


Presentation

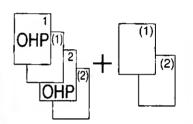
Inserting paper and copies

Blank paper or copied paper

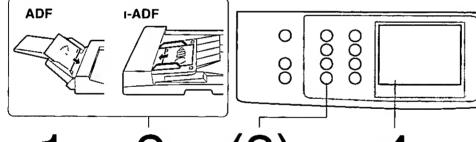
Blank Paper + Copies







Operation



Place OHP (Sheet bypass)

Position originals

Select original size (ADF)

Touch OHP interleaving or Presentation key

Number of copies Print

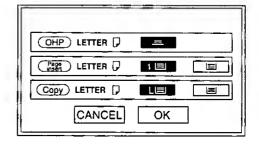
0000



- ① Select the mode, Blank or Copy, then touch OK
- ② Select the paper tray *

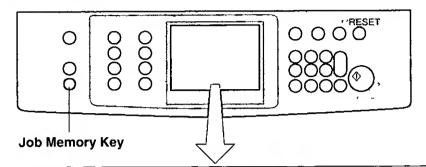
NOTE

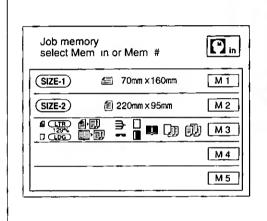
* Selection of the paper tray (ex Presentation mode) Select the paper tray for page insertion and copy, then touch OK key



Programming Copy Jobs

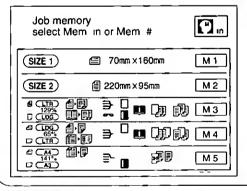
Five copy jobs can be programmed in memory (M1 to M5) for recall at a later time.





To store a job in memory

- 1 Set up the copy job to be stored in memory
- ② Press Job Memory key
- 3 Touch Memory In key (MIN)
- 4 Touch M1, M2, M3, M4 or M5 key



To recall a job stored in memory

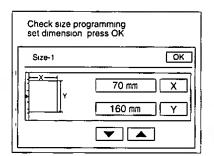
- 1 Press Job Memory key
- (2) Touch M1, M2, M3, M4 or M5 key
- ③ Press Print

- Job memory mode will not be deleted even if power switch is turned off
- When storing a new job, the previously stored job will automatically be deleted and the current job stored in its place
- To reset Programming job, press reset key

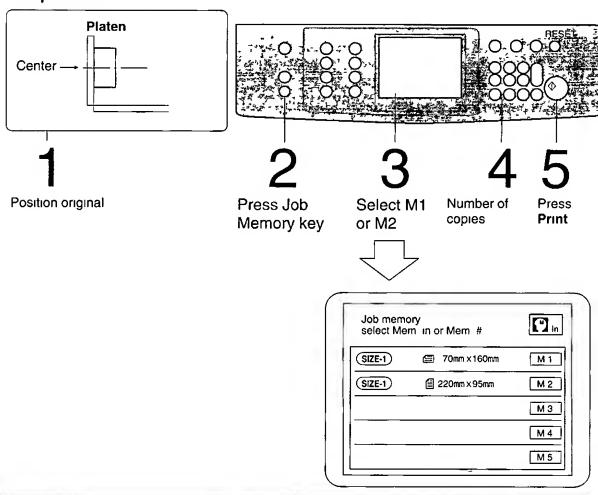
Skyshot Mode

- By setting the check size (or other original smaller than letter size) in the user preset mode, copying from small originals is possible without dark areas around the image.
 - Setting of Skyshot mode by key operator (See P 37, 39)
 - 1 No 1 of 3/4 screen Select Skyshot mode function
 - 2 No 5 of 4/4 screen Input key operator's code number
 - 3 No 3 of 3/3 screen Input a size (M1)
 - 4 No 4 of 3/3 screen Input another size (M2) if necessary

Above sizes must be memorized in M1 and M2

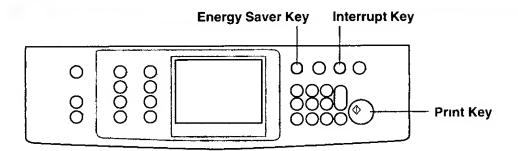


Operation



- If changing the sizes in memory, perform above steps (2) to (4)
- To reset Skyshot mode, press Reset key

Energy Saver/Interrupt



■ These modes can save power while the copier is not in use

Energy Saver Mode

- To enter this mode
 Press Energy Saver key or automatically enter after 15 minutes from the last copy. The indicator will flash.
- (2) To cancel this mode and make copies, press Energy Saver key again

Auto Off Mode

- Automatically enters after 60 minutes (or 90 minutes/FP-7750) from the last copy Copier power will drop and the indicator will light
- (2) To make copies, press Energy Saver key

INTERRUPT

ENERGY, SAVER



Interrupt Mode

- This mode can interrupt other copy jobs while making copies
- 1 Touch Interrupt key, then indicator will light
- (2) Make other copy job
- 3 Touch Interrupt key again to continue original job

NOTE

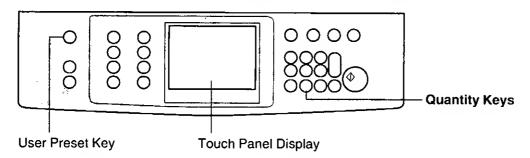
 Energy saver time (15 minutes) and Auto off time (60 or 90 minutes) can be changed by key operator (See P 38, 41)

Changing Paper Size

Paper Drawer/Tray (Copier Main Unit)

■ The paper drawer/trays are designed to accommodate invoice, letter, legal and ledger size paper. To change the paper size, consult your service technician for proper instructions.

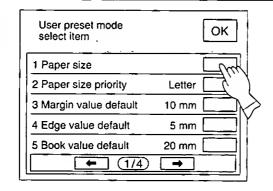
Perform following steps as shown below after any locking screws have been removed.



1

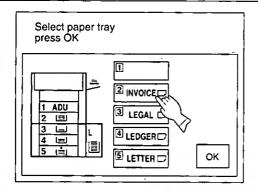
Press User Preset Key.

2



Touch Paper size (1) Key.

3



Touch a paper drawer required.

Paper size is changed* by touching the key until the required size appears.

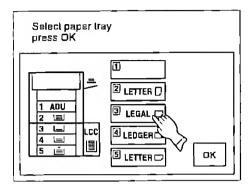
NOTE

- Automatic Duplex Unit (ADU) is installed in the first (1) drawer.
- * Paper size is changing as follows.

LEDGER→ LEGAL → LETTER →
INVOICE ←—LETTER R ←

Change Paper Size

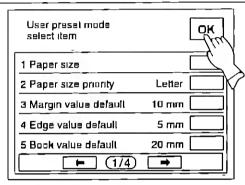
4



Repeat, if necessary, to set another paper drawer

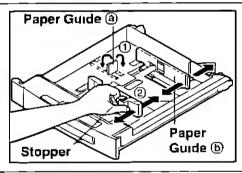
After seiting all paper drawers, touch OK key to return to the initial User Preset screen

5



Touch OK key to return to the Basic Menu screen

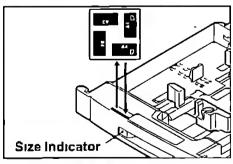
6



- 1 Adjust paper guide a to the paper length
- ② Adjust paper guide ⓑ to the paper width

Squeeze the stopper to move the paper guide (b) to the desired paper size

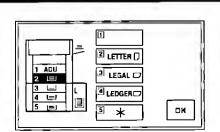
7



Change the paper size indicator

Take out and re-insert the indicator so the correct paper size is shown (Invoice size is on the back side)

NOTE



 If the paper drawer is not installed or is not inserted completely, the paper size indication will not appear (ex. 5th tray)

Combining Function Table

Later ORI			DUPLEX/ ORIG ► COPY				SORT/ FINISH				INSERTION JOB				ZOOM/ EFFECTS					
Firs Sele	Selections t ections	1	2 → 1	2 + 2	Book → 2	2 Page	2 m 1	Nonsort	Sort	Staple Sort	Group	Cover	Page Insertion	OHP Interleaving	Presentation	Zoom	Edge	Margin	Book	Interrupt
	1 → 2		Α	Α	Α	×	0	0	0	0	0	0	0	Α	Α	0	0	0	0	Α
\d	2 → 1	Α		Α	Α	Α	Α	0	0	0	0	0	0	0	0	0	0	0	0	Α
EX/ ▼ COPY	2 → 2	Α	Α		Α	×	×	0	0	0	0	0	0	Α	Α	0	0	0	0	Α
DUPLEX/ ORIG ▶	Book → 2	Α	Α	Α		×	×	0	0	Ó	0	Α	Α	Α	Α	0	0	0	0	Α
98	2 Page	Α	Α	Α	Α		Α	0	0	0	0	Α	Α	0	0	0	0	0	0	Α
	2 in 1	0	Α	Α	Α	Α		0	0	0	0	0	0	Α	Α	0	0	0	0	Α
	Nonsort	0	0	0	0	0	0		Α	Α	Α	Α	Α	0	Α	0	0	0	0	0
SORT/ FINISH	Sort	0	0	0	0	0	0	Α		Α	Α	0	0	Α	0	0	0	0	0	Α
	Staple Sort	0	0	0	0	0	0	Α	Α		Α	0	0	Α	0	0	0	0	0	Α
	Group	0	0	0	0	0	0	Α	Α	Α		Α	Α	Α	Α	0	0	0	0	Α
z	Cover	0	0	0	×	X	0	×	0	0	×		0	Α	Α	0	0	0	0	Α
3TIO	Page Insertion	0	0	0	X	×	0	×	0	0	X	0		Α	Α	0	0	0	0	Α
INSERTION JOB	OHP Interleaving	×	0	×	×	0	×	0	×	×	×	Α	Α		Α	0	0	0	0	Α
45	Presentation	×	0	×	×	0	X	×	0	0	X	4	Α	Α		0	0	0	0	Α
	Zoom	0	0	0	0	0	0	0	0	0	0	0	0	0	0		0	0	0	Α
₩ HS	Edge	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		0	0	Α
ZOOM/ FINISH	Margin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		0	Α
	Book	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		Α
Interr	rupt	×	×	×	×	0	×	0	×	×	×	×	×	×	×	0	0	0	0	*

O Combination use possible

NOTE

* When pressing Interrupt key twice, interrupt mode is cancelled

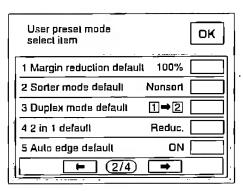
[×] Combination use not accepted

A No combination use possible (Last selection takes priority)

User Preset

■ User Preset modes can change the initial copy mode, if necessary. (See P.40, 41)

OK
Letter
10 mm
5 mm
20 mm
→



Screen No.	Modes	Function	Initial Setting
	1. Paper size	Sets the paper size of each paper drawer (Ledger, Legal, Letter, Letter R or Invoice size).	See P.33
	2. Paper size priority	Specifies the paper size of most frequent usage.	Letter
1/4	3. Margin value default	Selects the margin shift value (5 mm, 10 mm, 15 mm or 20 mm).	10 mm
	4. Edge value default	Selects the edge width (5 mm, 10 mm, 15 mm or 20 mm).	5 mm
	5. Book value default	Selects the book void width (15 mm, 20 mm, 25 mm or 30 mm).	20 mm
	Margin reduction default	Selects the reduction ratio in margin mode (95%, 93%, 91% or 100%).	100%
	2. Sorter mode default	Determines the most frequent usage mode (non sort, sort, staple sort or group).	Nonsort
2/4	3. Duplex mode default	Determines most frequent usage mode, $(1 \rightarrow 2, 2 \rightarrow 2)$, book $\rightarrow 2$ or No).	1 → 2/7750 No/7742
	4. 2 in 1 Copy ratio	Selects whether to copy full size or reduction in the 2 in 1 mode.	Reduction
	5. Auto Edge default	Selects whether or not to disable Auto Edge Deletion*.	ON

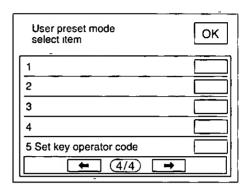
NOTE

* Auto Edge Deletion

To copy from the platen with the original cover or i-ADF open. Normally, this makes a copy with a solid (black) area around the original if the original is smaller than the copy paper. This mode eliminates the solid area automatically.

Item numbers (1, 2, 3, 4, 5) and (Reserved) are not indicated on the display.

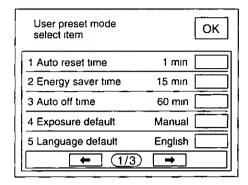
User preset mode select item	OK
1 Skyshot mode default	OFF
2 Manual add toner	OFF
3 Departmental counter	
4	
5	
(3/4)	•

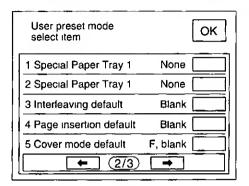


Screen No	Modes	Function	Initial Setting
	1 Skyshot mode default	Enables or disables the use of skyshot mode	OFF
	2 Manual add toner	Allows the addition of toner as determined by the operator Select ON, and touch OK on the screen	OFF
3/4	3 Departmental counter	Monitors copy usage of each department (1) Total copy usage of all departments (2) Total copy usage of a specified department (Up to 100 departments) (3) Total copy limit of a specified department (NOTE) Above items (2) and (3) are required to input the department code number	
	4 Reserved		
	5 Reserved		
	1 Reserved		
	2 Reserved		
4/4	3 Reserved		
	4 Reserved		
	5 Set key operator code	Inputs key operator code number	

User Preset

■ User Preset modes for Key operator.

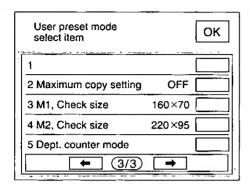




Screen No	Modes	Function	Initial Setting
	1 Auto reset time	Selects the reset time (45 seconds, 1 minute, 2 minutes or None)	1 minute
	2 Energy saver time	Selects the Energy saver time (15/30/60 minutes, 1 5/2/3/4 hours)	15 minutes
1/3	3 Auto off time	Selects the Auto off time (No, 30/60 minutes, 1 5/3/4 hours)	60 minutes or 1 5 hours (FP-7750)
	4 Exposure default Determines whether to use Auto Exposure (Auto, Manual, or No)		Manual
	5 Language default	Selects the message language of the display (English, German, French, Italian, Spanish, Swedish, Finnish, Dutch, Portuguese)	English
	1 Special paper tray 1	Sets the paper drawer for special (color) paper	None
	2 Special paper tray 2	Sets another paper drawer for special (color) paper	None
2/3	3 Interleaving default	Selects OHP Interleaving paper (blank or copied)	Blank
	4 Page insertion default	Selects Page Insertion (blank or copied)	Blank
	5 Cover mode default	Selects Cover paper (blank or copied) (F, blank/F, copy/FB, blank/FB, copy) F Front, FB Front and back	F, blank

ATTENTION

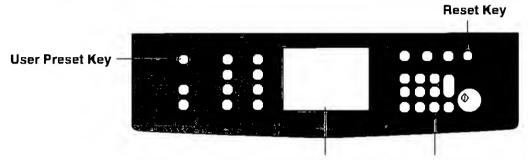
- The Screens from 1/3 to 3/3 are only available after inputting Key Operator's code number
- Item numbers (1, 2, 3, 4, 5) and (Reserved) are not indicated on the display



Screen No.	Modes	Function	Initial Setting
	1. Reserved		
	2. Maximum copy setting	Determines whether to limit number of copies (1~99) or not.	OFF
3/3	3. M1, Check size	Inputs a size in memory 1 for frequent usage size.	160 × 70 mm
	4. M2, Check size	Inputs another size in memory 2 for frequent usage.	220 × 95 mm
	5. Dept. counter mode	Checks or changes all or specified departments for copy usage, copy limit and code numbers.	

User Preset

User Access (1/4 to 4/4 screen)
Example when changing the duplex mode default to ② → ② copy



Touch Panel Display Input the code number

Press User Preset key

User preset mode select item

1 Paper size
2 Paper size priority
3 Margin value default
4 Edge value default
5 Book value default
20 mm

User preset mode select item

1 Margin reduction default 180%
2 Sorter mode default Nonsort
3 Duplex mode default 2 to 2
4 2 in 1 default Reduc
5 Auto edge default on

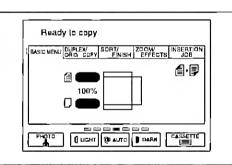
User preset mode select item

1 Margin reduction default 100%

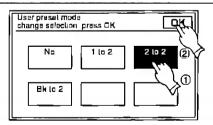
2 Sorter mode default Nonson

3 Duples mode default No
4 2 in 1 default Reduc

5 Auto edge default on



4



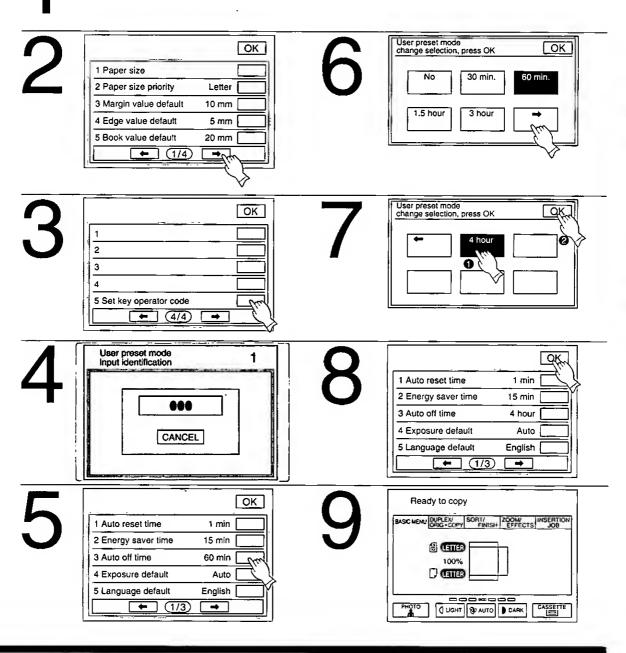
NOTE

- To reset the user preset mode, press Reset key

■ Key Operator Access (1/3 to 3/3 screen)

Example: when changing the auto off time to 4 hours.

Press User Preset key.

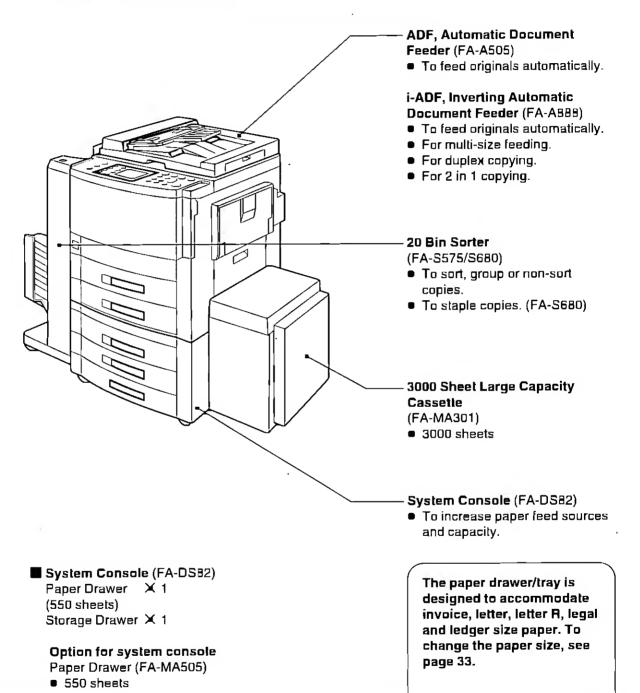


NOTE

 Input the key operator's code number to No.5 of 4/4 screen first, in order to see key operator access screens 1/3 ~ 3/3.

Options

Components



i-ADF (FA-A888), ADF (FA-A505)

1 Features

- ① Automatic original feeding
 - The i-ADF/ADF tray can hold up to 50 originals of 20 lbs paper (30 originals/legal, ledger) It can accommodate originals from invoice to ledger size
 - Automatic original size detection
- ② Duplexing (FA-A888)

The I-ADF allows you to perform two different types of duplexing automatically (See P 15–17)

③ Multi-size feeding (FA-A888)
Different size originals to be copied full size (1.1) or same size

Originals		Copies			
Originals	Full size	Reduction	Enlargement		
Legal Letter R	Legal Letter R/Invoice Letter R Letter R/Invoice		Ledger Ledger		
Ledger Letter	Ledger Letter	Letter R Letter			

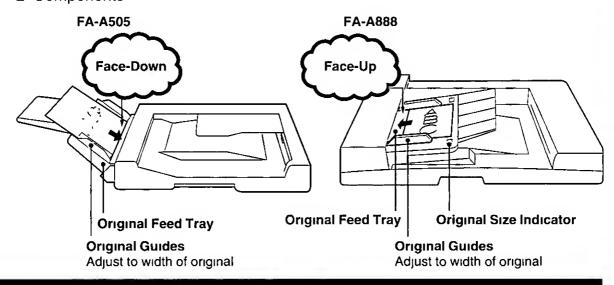
4 2 1 Copy (FA-A888)

2-sided original to 1-sided copies (See P 15)

⑤ 2 in 1 copy (FA-A888)

To make a 1-sided copy (full size or reduction), from two 1-sided originals side-by-side (See P 18)

2 Components

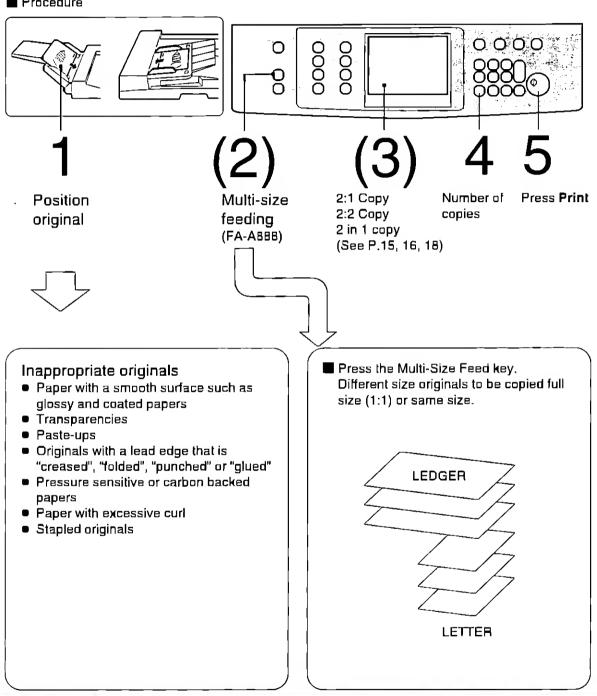


Options

i-ADF (FA-A888), ADF (FA-A505)

3. Usage



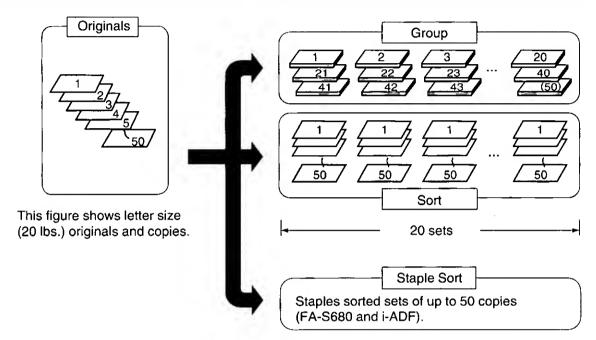


NOTE

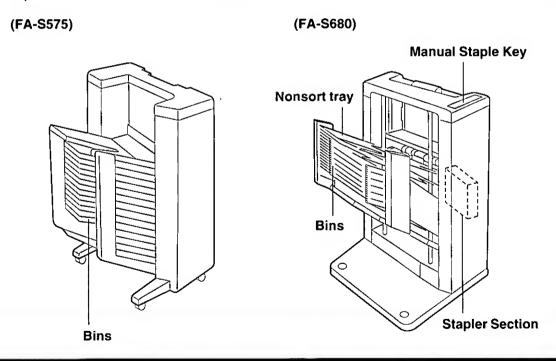
• If you use the multi-size feed function on the i-ADF, make sure that the correct size paper is loaded in the copier before placing originals into the i-ADF.

Sorter (FA-S575/S680)

1. Features



2. Components



NOTE



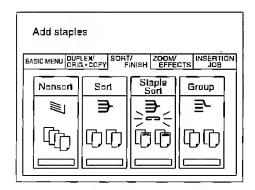
When the overflow of indicator appears on the display, remove excess copies from the bins, then press Mode Select key to reset.

• If paper misfeeds or irregular paper alignment occurs in the sorter, turn the paper in the drawer upside down or replace with a new package of paper.

Options

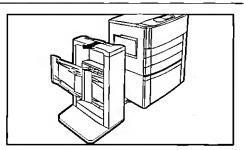
FA-S680

3. Adding staples.



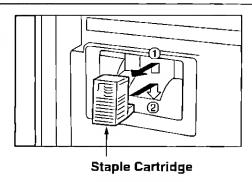
When the staple cartridge is empty, indicator flashes. (=>)

1



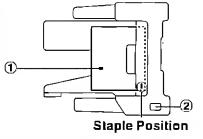
Pull sorter towards the left slowly until it stops.

2



- Take out empty staple cartridge.
- Install the new cartridge.
 Do not touch or move the staples.
- Re-insert sorter.
 Message and indicator will disappear.

3



Check operations.

- 1) Place some paper on the nonsort tray.
- (2) Press the Manual Staple key several times until it staples.

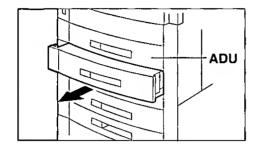
NOTE

- Order staple cartridges through your servicing dealer.
- When staples are jammed, call service.

Adding Paper (<u>i</u>)

550 Sheet Paper Drawer/Tray

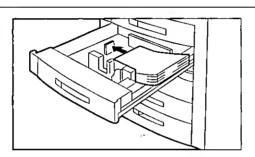
1



Pull paper drawer/tray out of copier.

Do not load ADU with paper.

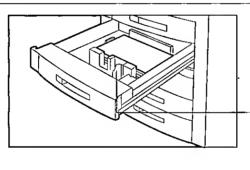
2



Place paper into paper drawer/tray.

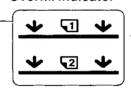
Special papers, like glossy paper, mailing labels and transparencies cannot be used in the paper drawer/tray. Use bypass.

3



Make sure paper is not loaded above overfill indicator located in the paper drawer/tray.

Overfill Indicator



Up to 550 sheets, 20 lbs.

4

Push paper drawer/tray back into copier.

ATTENTION

When the staple sorter is used:
 Some paper may not be suitable for stapling. Please consult your service technician if you are unsure about the type of paper you are using.

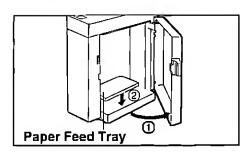
NOTE

 The paper drawer/trays are designed to accommodate invoice, letter, letter R, legal and ledger size paper. To change the paper size, consult your service technician for proper instructions.

Adding Paper ()

3000 Sheet Large Capacity Cassette (LCC)

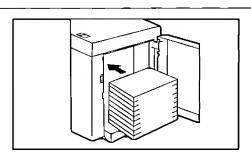
1



- ① Open the door.
- (2) The paper feed tray will go down.

Do not touch the tray while it is moving.

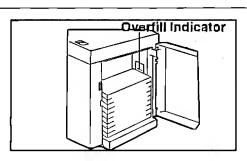
2



Add paper.

After tray stops, place paper neatly on to tray.
Letter size only (portrait).

3



Do not fill above red line.

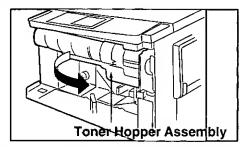
Up to 3000 sheets, 20 lbs.

4

Close the door.

Adding Toner (// U13)

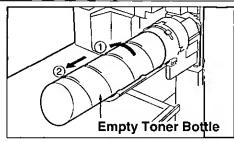
1



Open front panel

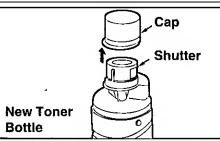
Turn toner hopper assembly

2



- 1 Turn empty toner bottle until it stops
- (2) Slide empty toner bottle towards you and remove

3



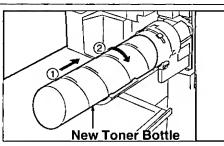
Shake well before using

10–15 times until the toner inside is evenly distributed

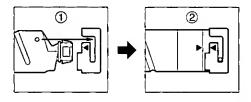
Remove the cap from the bottle

Do not turn the shutter

4



- Insert new toner bottle to the hopper assembly
- (2) Turn the bottle until it stops, and arrows are aligned



5

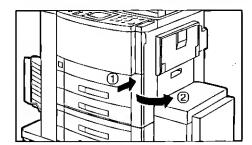
Return toner hopper assembly to original position
Close front panel

ATTENTION

- Make sure the power switch is turned off before adding toner.
- For optimum copy quality use the recommended Panasonic toner. Store toner in a cool dark place. Do not unseal toner before use. Use it as fast as possible after unsealing.

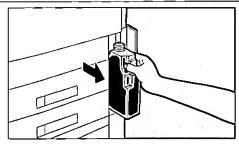
Replacing the Waste Toner Bottle (// U14)

1



Open waste toner bottle cover.

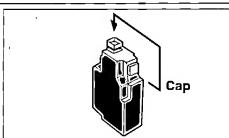
2



Slowly pull waste toner bottle straight out.

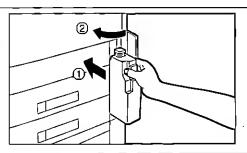
Do not squeeze the bottle.

3



Close bottle with cap.

4



Install new bottle.

5

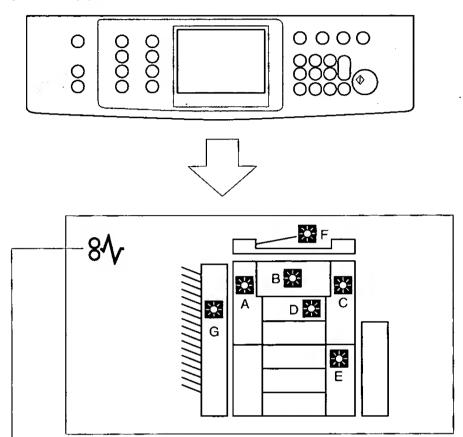
Close waste toner bottle cover.

ATTENTION

- Do not use toner in waste toner bottle.
- NOTE
- If you have no replacement waste toner bottle, please contact your service provider.

Removing a paper misfeed (%/v)

■ When paper misfeed has occured, the misfeed indicator and misfeed position(s) will be indicated on the touch panel display.



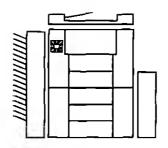
Paper Misfeed Positions

Copier or System Console ADF i-ADF		 A: The paper exit area (See P.52) B: Paper transport area (See P.53) C: Paper entry area (See P.53) LCC, Large Capacity Cassette (See P.55) D: Automatic Duplex Unit (See P.54) E: System Console (See P.55)
		F: ADF/i-ADF (See P.56–57)
	Sorter	G: 20 Bin Sorter (See P.58)

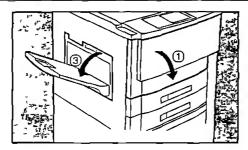


Removing a paper misfeed (8√/)

Paper exit area

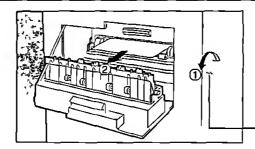


1



- 1 Open front panel
- ② Move the sorter to the left if installed (See P 46)
- ③ Open exit cover

2



- 1 Turn the left paper clearing knob
- ② Remove misfed paper

Left Paper Clearing Knob

Caution heated surface Fuser Guide

Caution: this fuser area may be hot

- 1 Open the fuser guide
- (2) Check that no misled paper is remaining
- 3 Close the fuser guide

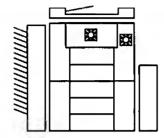
4

- 1 Close exit cover
- ② Close front panel

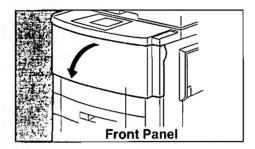
ATTENTION

- The fusing area may be hot, so use caution when removing misfed paper
- The front panel must be opened prior to opening the exit cover

Paper transport and paper entry areas

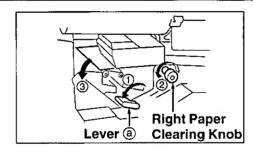


1



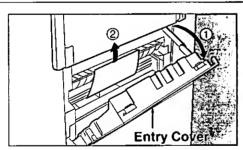
Open front panel.

2



- 1 Lower lever a.
- ② If copy paper is fed far into the copier, turn the right paper clearing knob.
- 3 Remove misfed paper.
- 4 Close front panel.

3

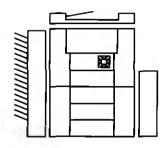


- ① Open entry cover.
- ② Remove misfed paper.
- 3 Close the entry cover.

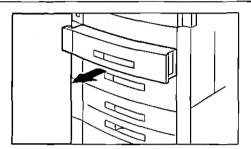
84/

Removing a paper misfeed (⊗√/)

Automatic Duplex Unit

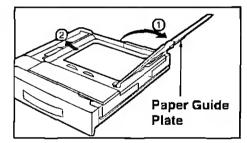


1



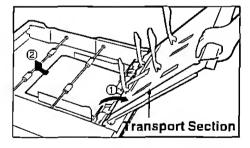
Pull out automatic duplex unit.

2



- ① Open paper quide plate.
- (2) Remove misfed paper.
- 3 Close paper guide plate.

3



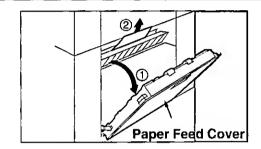
If misfeed is too far into the automatic duplex unit:

- ① Open paper transport section, until it stops.
- (2) Remove misfed paper.
- 3 Close paper transport section.

4

Push back automatic duplex unit.

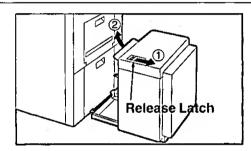
1



System Console

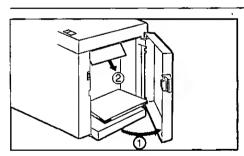
- ① Open the paper feed cover.
- (2) Remove misfed paper.
- ③ Close the paper feed cover.

2



Large Capacity Cassette

- ① Hold the latch and slide the large capacity cassette to the right.
- ② Remove misfed paper.

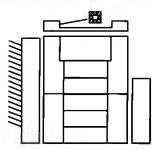


- ① Open the door.
- 2 Remove misfed paper.
- 3 Close the door.
- ④ Return the large capacity cassette to original position.

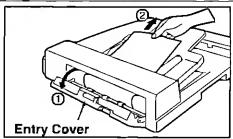
84

Removing a paper misfeed (==)

i-ADF



1

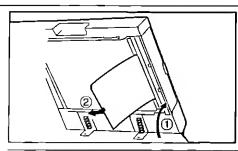


Entry Cover

Entry Area

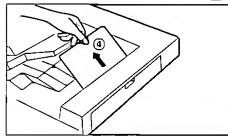
- 1 Open entry cover.
- (2) Remove misfed paper.
- 3 Close entry cover.
- ① Open the i-ADF.
- ② Open entry cover.
- 3 Remove misfed paper.
- 4 Close entry cover and the i-ADF.

2



Exit Area

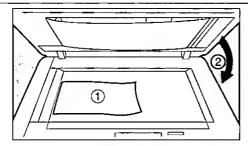
- 1 Open the i-ADF.
- ② Remove misfed paper.
 If paper is remaining on the platen glass, remove it.



If paper cannot be removed:

- 3 Close the i-ADF.
- 4 Remove misfed paper.

Open the ADF.



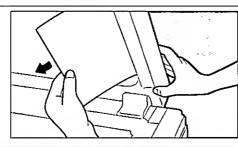
Platen Area

- 1 Remove misfed paper.
- ② Close the ADF.



Entry Area

- 1) Push the Release key and remove misfed paper.
- ② Close the ADF.



Exit Area

- Remove misfed paper.
 Close the ADF.

Removing a paper misfeed (≋□)

Sorter Pull the sorter toward the left slowly until it stops For FA-S575 1 Open transport cover 2 Remove misfed paper 3 Close transport cover For FA-S680 Remove misfed paper For FA-S680 1 Open transport cover (2) Check that paper is removed completely 3 Close transport cover Slide the sorter against the copier

Specifications

■ FP-7742/7750

Туре	Desktop	
Process	UltraMagnefine™ Toner	
Multi Copy Speed	42 letter size copies per minute (FP-7742) 50 letter size copies per minute (FP-7750)	
Maximum Copy Size	11" × 17" (Ledger size) Void Area max 50 mm	
Copy Size	Invoice, Letter, Letter R, Legal, Ledger via paper drawer/tray $4'' \times 6'' - 11'' \times 17''$ via sheet bypass	
Reduction Ratios	Preset 50%, 61%, 65%, 77%, 79% Variable from 99% to 50% in 1% increments	
Enlargement Ratios	Preset 121%, 129%, 155%, 200% Variable from 101% to 200% in 1% increments	
Paper Feed	550 sheet paper drawer plus 50 sheet Bypass Automatic Switching Automatic Duplex Unit holds up to 50 sheets	
Paper Selection	Automatic	
Paper Weight	16 - 24 lbs (15 - 30 lbs via sheet bypass)	
Quantity Selector	1 – 999, Automatic Repeat, Automatic Reset to 1	
Exposure Control	Automatic/Manual plus Photo Mode	
Toner Supply Automatic Dimensions 23 9" (W) × 26 0" (D)× 22 9" (H)		
		Weight
Electrical Requirement	AC 120V, 60Hz, 12A	

■ i-ADF (FA-A888), ADF (FA-A505)

Original Capacity	30 sheets/legal, ledger 50 sheets/invoice, letter	
Paper Size	Invoice, Letter, Letter R, Legal, Ledger	
Paper Weight	14 – 28 lbs	
Electrical Requirement	Supplied from copier	
Dimensions	22 8" (W) × 18 9" (D) × 3 7" (H) without Tray (FA-A505) 23 6" (W) × 20 4" (D) × 4 7" (H) without Tray (FA-A888)	
Weight	22 0 lbs (FA-A505) 26 4 lbs (FA-A888)	

Specifications are subject to change without notice

Specifications

■ 20 Bin Sorter (FA-S575/S680)

	FA-S575	FA-S680 (Staple)
Paper Size	Letter/Letter R/Legal/Ledger/Invoice	Letter/Letter R/Legal/Ledger/Invoice
Paper Weight	16 – 24 lbs	16 – 24 lbs
Number of Bins	20	20 Plus stack tray
Bin Capacity		
Nonsort	Top bin 150 sheets (90 Sheets/ADU) Bins 2-20 50 sheets	Nonsort tray 100 (75*) sheets Bins 1-20 30 sheets (25 Sheets/Ledger)
Staple sort		50 sheets (30 Sheets/Ledger) (Except Invoice size)
Sort	50 sheets	50 sheets (30 Sheets/Ledger)
Group	Top bin 150 sheets Bins 2-20 50 sheets	30 sheets (25 Sheets/Ledger)
Electrical Requirements Supplied from copier		Supplied from copier
Dimensions	14 2" (W) × 19 2" (D) × 38 4" (H)	20 9" (W) × 22 3" (D) × 38 3" (H)
Weight	72 6 lbs	99 0 lbs

^{*} When more than 100 copies are selected, 75 copies are stacked in the Nonsort tray and the balance in the sort bins

■ System Console (FA-DS82)

Combination	550 Sheet Paper Drawer x 1	
	Storage Drawer x 1	
Paper Size	Invoice, Letter, Letter R, Legal, Ledger	
Paper Weight	16 – 24 lbs	
Electrical Requirements	Supplied from copier	
Dimensions	23 9" (W) × 25 0" (D) × 16 4" (H)	
Weight	58 7 lbs	

■ Large Capacity Cassette (FA-MA301)

Paper Size	Letter
Paper Weight	16 – 24 lbs
Paper Capacity	Maximum 3000 sheets, 20 lbs
Electrical Requirements	Supplied from system console
Dimensions	11 4" (W) × 17 5" (D) × 20 4" (H)
Weight	30 8 lbs

Specifications are subject to change without notice

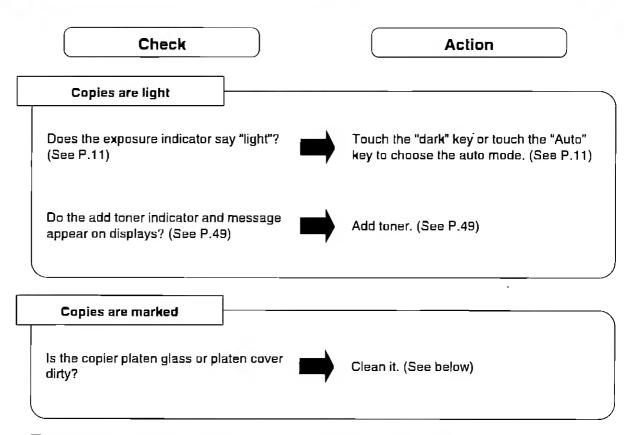
Troubleshooting

Before you call service

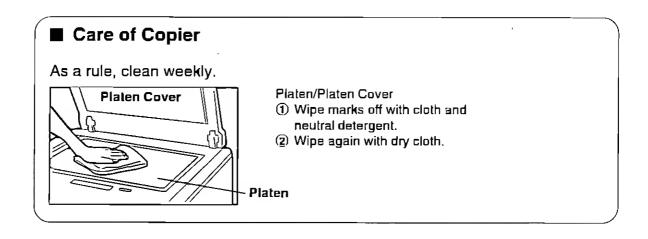
Check		Action
Unit does not operate		
Does the display light? (See P.8)	→	Check if the Power Switch is turned on and if the power plug is inserted into the outlet.
Does the Energy saver key flash (or light) and displays are turned OFF? (See P.8)	-	Press Energy saver key on control panel.
Do any of U00 codes and messages appear on display? (U0, U4, U10, U14etc.,)	-	Perform actions in accordance with each message.
Do the over flow indicator and message appear on display? (oF) (See P.45)	→	Remove copies from the sorter bin(s), and press the sorter mode select keys. (See P.45)
Do the add staples indicator and message appear on display? (50)	-	If staples are not empty, call service. (Staples are jammed.)
Do the add paper indicator and message appear on display? ((≦)) (See P.47–48)	-	Add paper. (See P.47–48)
Do paper misfeed indicator and message appear on display? (8√) (See P.51–58)	-	Remove misfed paper. (See P.51-58)
Do any of E0-00 indicator and message appear on display? (See P.8-9)	\rightarrow	Turn copier off, then on. If error code does not go off, call service.

Troubleshooting

Before you call service



If the measures outlined above do not solve the problem, call Service.



U.S.A. only

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For Service Call:	

Panasonic Office Products Company A unit of Matsushita Electric Corporation of America Plain Paper Copier Division Two Panasonic Way, Secaucus, N.J. 07094

Matsushita Electric of Canada Limited 5770 Ambler Drive, Mississauga, Ontario L4W 2T3